

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	9	"2179181".pn. or "3447956".pn. or "4145532".pn. or "4196282".pn. or "4491661".pn. or "5262283".pn. or "5626810".pn.	USPAT; USOCR	NEAR	ON	2006/12/19 18:20
L3	1289	536/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/12/19 19:00
L4	1836	536/124.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/12/19 19:00
S1	0	((activation near2 cellulose) or (activated cellulose)) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisation or alkalizing or alkali) and (stabilizer or stabiliser) and (dipolar-aprotic) and (base or (tertiary amine) or (alkaline hydroxide) or (quaternary ammonium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:40

## EAST Search History

S2	2	((activation near2 cellulose) or (activated cellulose)) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisation or alkalizing or alkali) and (stabilizer or stabiliser) and (base or (tertiary amine) or (alkaline hydroxide) or (quaternary ammonium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:03
S3	4	((activation near2 cellulose) or (activated cellulose)) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisation or alkalizing or alkali) and (base or (tertiary amine) or (alkaline hydroxide) or (quaternary ammonium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:06

## EAST Search History

S4	4	((activation near2 cellulose) or (activated cellulose)) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisation or alkalizing or alkali) and (base or (tertiary amine) or (alkaline hydroxide) or (quaternary ammonium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:07
S5	5	((activation near2 cellulose) or (activated cellulose)) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:08
S6	7	((activation near2 cellulose) or (activated cellulose)) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:15

## EAST Search History

S7	0	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisation or alkalizing or alkali) and (stabilizer or stabiliser) and (dipolar-aprotic) and (base or (tertiary amine) or (alkaline hydroxide) or (quaternary ammonium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:16
S8	11	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisation or alkalizing or alkali) and (stabilizer or stabiliser) and (base or (tertiary amine) or (alkaline hydroxide) or (quaternary ammonium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:26

## EAST Search History

S9	35	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisatation or alkalizing or alkali)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:37
S10	24	S9 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:27
S11	141	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisatation or alkalizing or alkali)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:39

## EAST Search History

S12	0	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisatation or alkalizing or alkali) and (stabilizer or stabiliser) and (dipolar-aprotic) and (base or (tertiary amine) or (alkaline hydroxide) or (quaternary ammonium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 16:40
S13	42	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisatation or alkalizing or alkali) and (stabilizer or stabiliser) and (base or (tertiary amine) or (alkaline hydroxide) or (quaternary ammonium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 17:13

## EAST Search History

S14	150	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and ((precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisation or alkalizing or alkali or alkaline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 17:28
S15	160	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and (coagulation or (precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisation or alkalizing or alkali or alkaline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/19 16:25

## EAST Search History

S16	10	S15 and (((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexylamine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) same (stabilizer or stabiliser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/16 18:12
S17	0	((activation near2 cellulose) or (activated cellulose) or cellulose) and (((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexylamine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and water and (coagulation or (precipitating agent) or ether or (dimethyl ether) or ketone or acetone or alcohol or methanol or ethanol or propanol or (methyl propanol) or acetonitrile) and (alkalization or alkalisiation or alkalizing or alkali or alkaline) and (allic acid propyl ester) and ((dimethyl sulfoxide) or (N-methylpyrrolidone) or (N-methyl pyrrolidone) or (dimethyl acetamide) or (dimethyl formamide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/19 16:30



## EAST Search History

S18	0	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and (allic acid propyl ester) and ((dimethyl sulfoxide) or (N-methylpyrrolidone) or (N-methyl pyrrolidone) or (dimethyl acetamide) or (dimethyl formamide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/19 16:33
S19	43	((activation near2 cellulose) or (activated cellulose) or cellulose) and ((tertiary aminoxide) or (N methyl morpholine-N-oxide) or NMMNO or (N-methylmorpholine oxide) or (n-methyl-piperidine-N-oxide) or (N-methyl-pyrrolidine-N-oxide) or (N-methylpyrrolidine oxide) or (NN-dimethylcyclohexylamine-N-oxide) or (NN-dimethyl-cyclohexyl amine-N-oxide) or (NN-dimethyl-ethanolamine-N-oxide) or (triethylamine-N-oxide)) and (stabilizer or (allic acid propyl ester)) and ((dimethyl sulfoxide) or (N-methylpyrrolidone) or (N-methyl pyrrolidone) or (dimethyl acetamide) or (dimethyl formamide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/19 18:15
S20	142	(Wagner or Klohr or Koch or Szabikowski or Wagenknecht or Loth or Wetzel).in. and cellulose. clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	NEAR	ON	2006/06/19 18:17
S21	96	(Wagner or Klohr or Koch or Szabikowski or Wagenknecht or Loth or Wetzel).in. and cellulose. clm.	USPAT; USOCR	NEAR	ON	2006/06/19 18:17

## EAST Search History

S22	2	(Wagner or Klohr or Koch or Szabikowski or Wagenknecht or Loth or Wetzel).in. and cellulose. clm. and ("aminooxide.clm" or (amine oxide)".clm" or NMMNO.clm. )	USPAT; USOCR	NEAR	ON	2006/06/19 18:18
S23	2	("5540874").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/20 15:28